

Since many of the items lack a specific page number, the page number displayed online refers to the sequentially created number each item was given upon cataloging the materials.

Tagitlani katans, Charles Abur, Cambre and phyllodia 2 to 4 ft. long, very stender- I cape terete I ar slightly flattened. Only one an two flowers of the lowest whole female. The pediculs of the female flowers stouter Then there of the male in the same whole but of same lengthe (2 to 4 in) much longer There of upper whoils and finally reflexed. Whols 2 to 6. Kacemes sometimes more than 18 in long. Lowert while sometimes fin from next. Bracks linear-lancerlate acute, som peinting. Flowers 5/8 in broad. Caly 1/4 in broad. Sterners usually 7 ruely 8. Filaments bottle-shaped, glabrows. Frut not formel. Leaves grandike, Stallend phyllodie 2 to 4 pt long Ihm wite midstrutty one herved Rouly thata leaf hus a timeter strate petrole with a lance olate black three-nerved, and

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MISSOURI BOTANICAL GARDEN

1/4 wille by 1/2 in long. Neponset and lehalles rivers entirely about the influence of the ticle. Begins to Hower about the meddle of good continues to July till end of July Un an two buels come li Uni surface about the middle of the forenow opening and Honly on the water tile towards night when they an drown meler and the next day on an two more come up and disoppos, and on the . EHHildings witer Manh 11 1882 Dov 1881 that he was the first to his rowerits. July 22 1870 in Reposed More, That Am Taxon foulth after that (in some year) - Reported at Charles Nover & Mer Action i Les with GEORGE ENGELMANN PAPERS

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MISSOURI BOTANICAL GARDEN grande ?

1880.]

#### ditorial Notes

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ntries, who from scientific North America, which wil in the forests and forest trees of North America. the most c been the Americans, accompany it with a complete Catalogue Report appointed preparation, on the Forest charming and announced and and d effective compositions ced in our arts, I render the report much r Fovernment of the ecially so to the commercial points of view are pleased the States. to learn inhabitant of the United of the Profe that

g points: ference to eliminary catalogue now before us has been issued with a e concerning from every available source as complete and accurate de uses. their geographical Information is particularly wanted on the indigenous trees of North distribution and their econo America,

. The extreme geographical range of any species.

e region and elevation where any species is principally

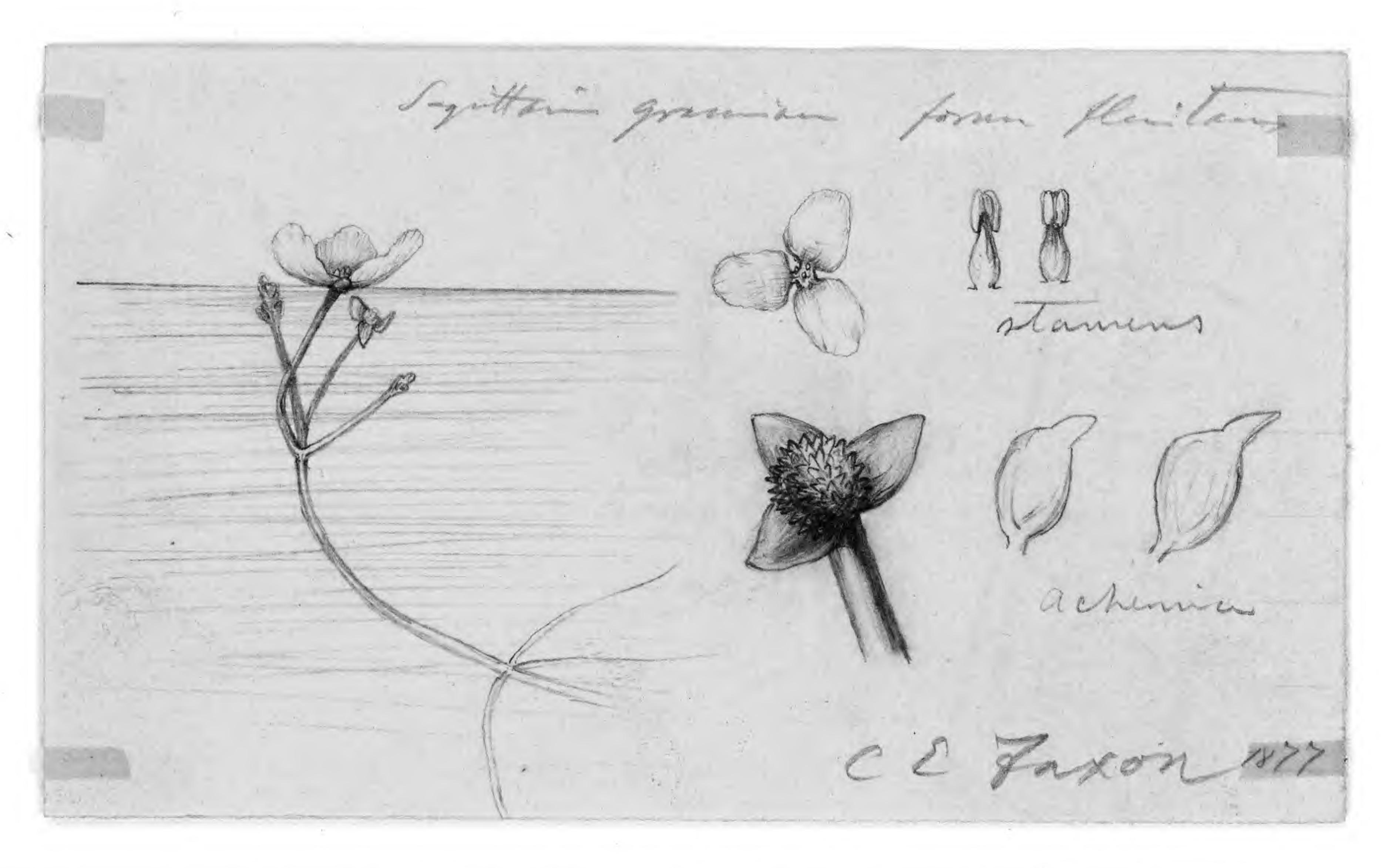
0 1 2 3 4 5 6 7 8 9 10 MISSOURI BOTANICAL GARDEN

whatever nature complete. duly acknowledge and exact 50

India is per with the bal on the productiveness rtance that the fertility of the land be preserved by due a Extending from a few degrees northes north latitude, and embracing mountains of the husbandman should be retained, as far as possible e laws of nature, and that the influences of the climate and prosperity, it is a matter act as country like British India the highest undue interference of the soil of so much well as vast and thickly populated capacity sheltering uator to thirty-five degrees itants of which depend to be influenced by any or their sustenance lost extensive plains beneficial medium. productive the

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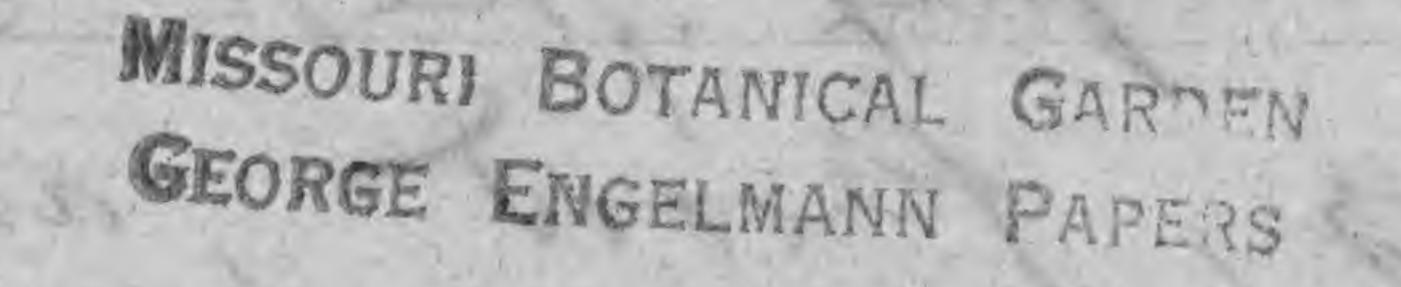




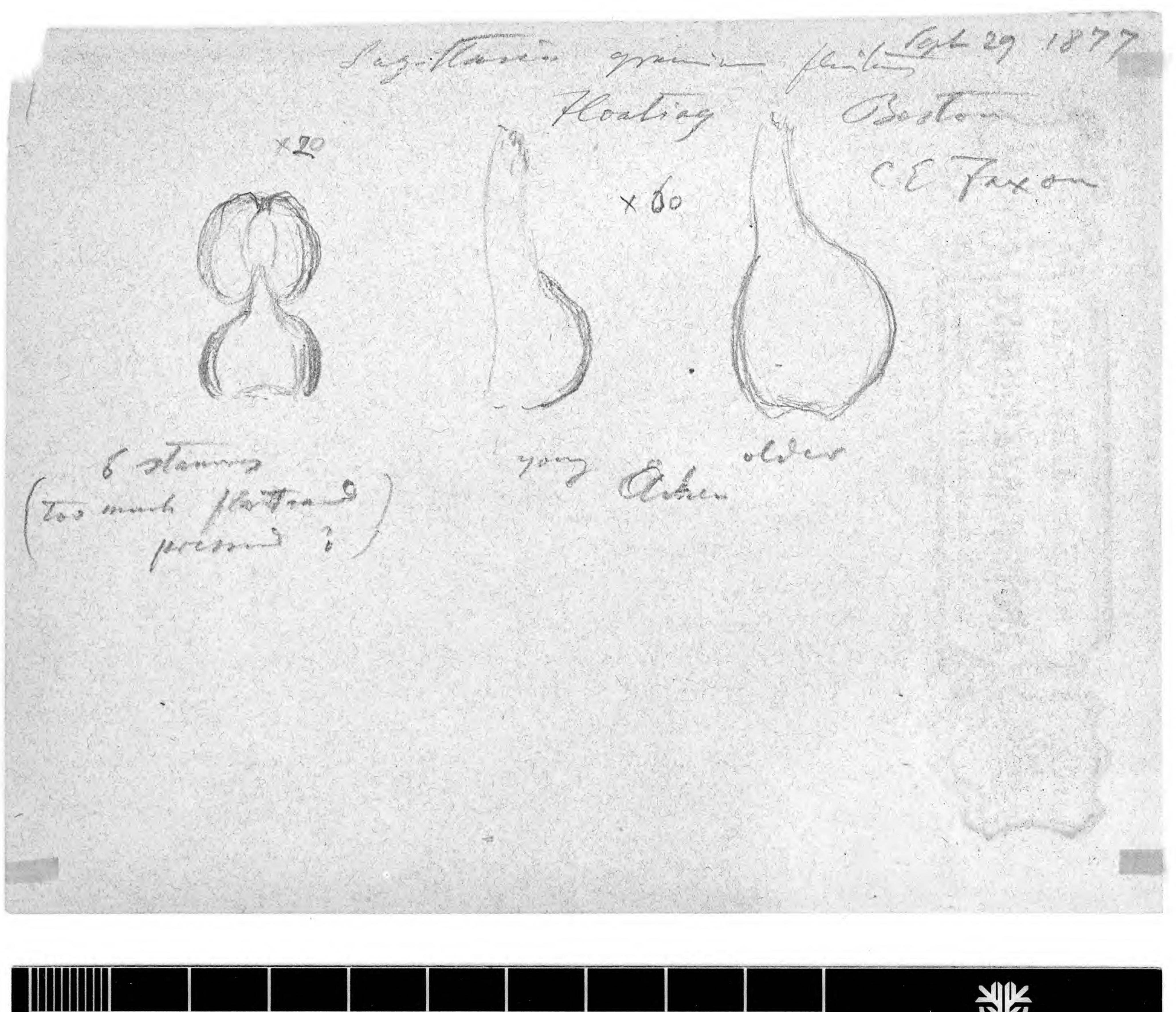


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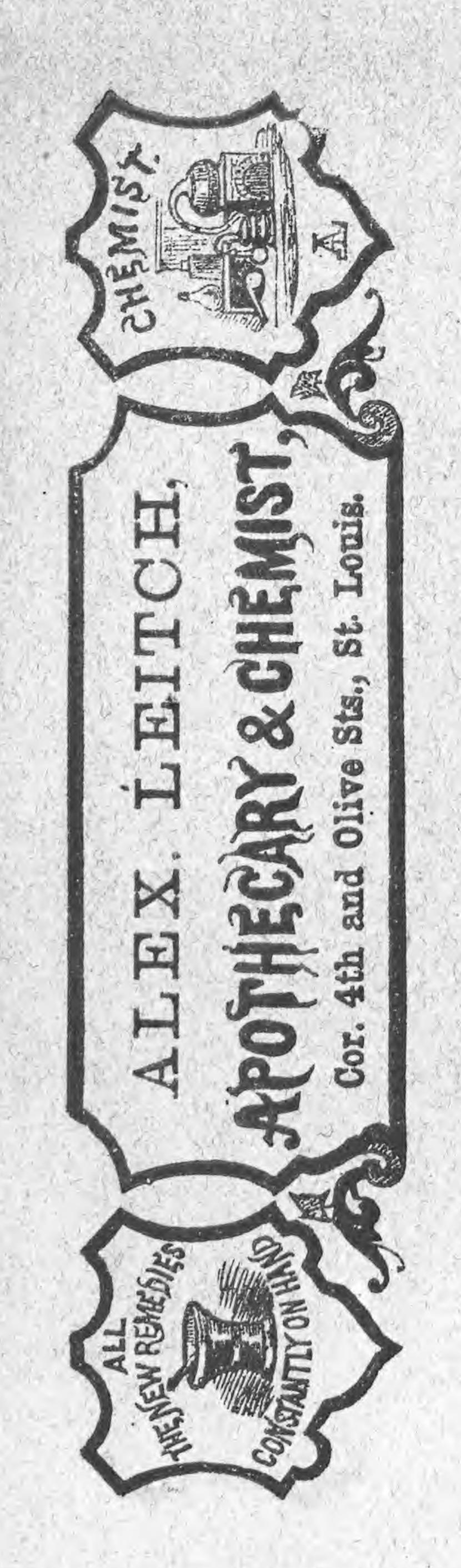








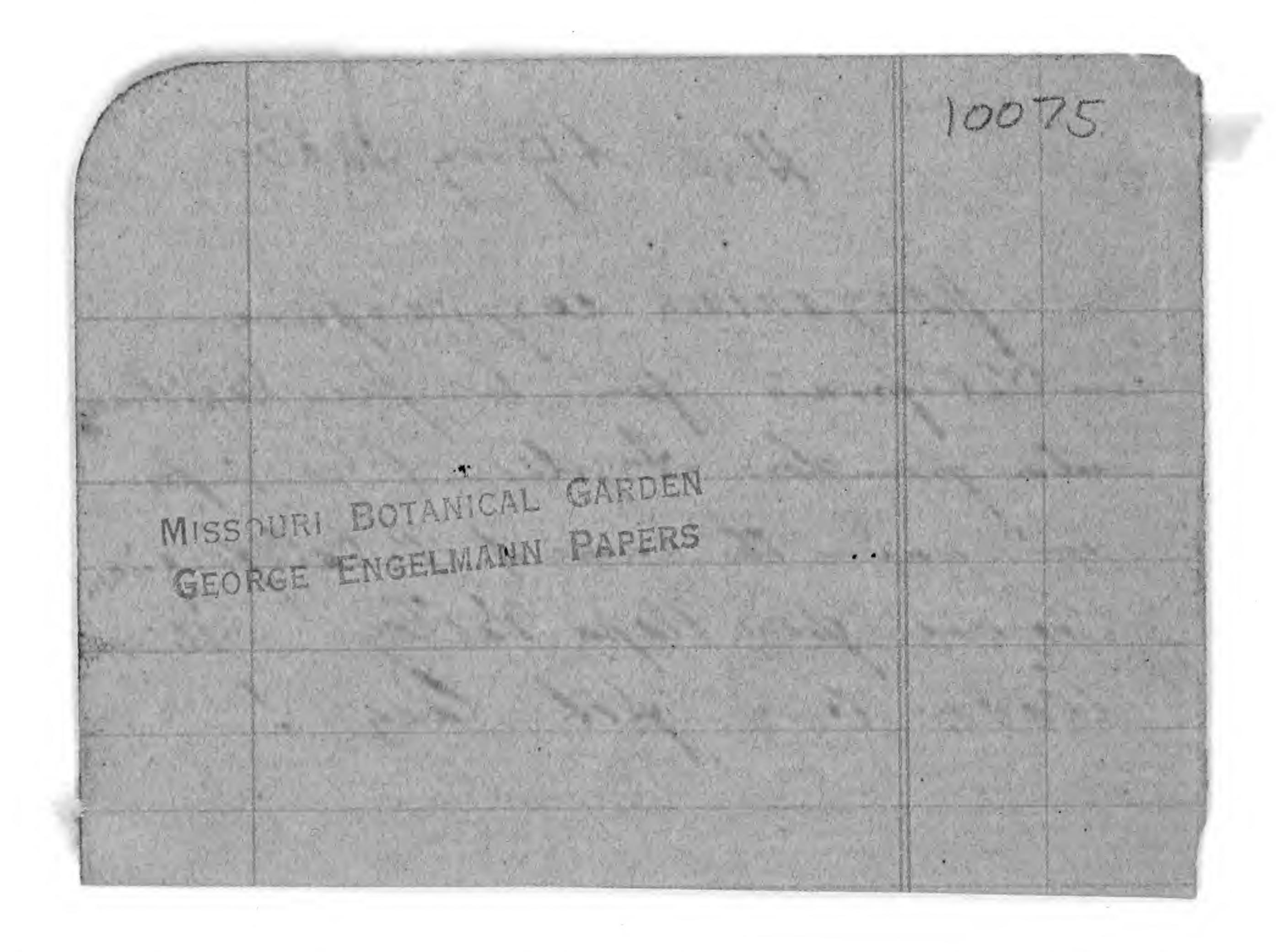




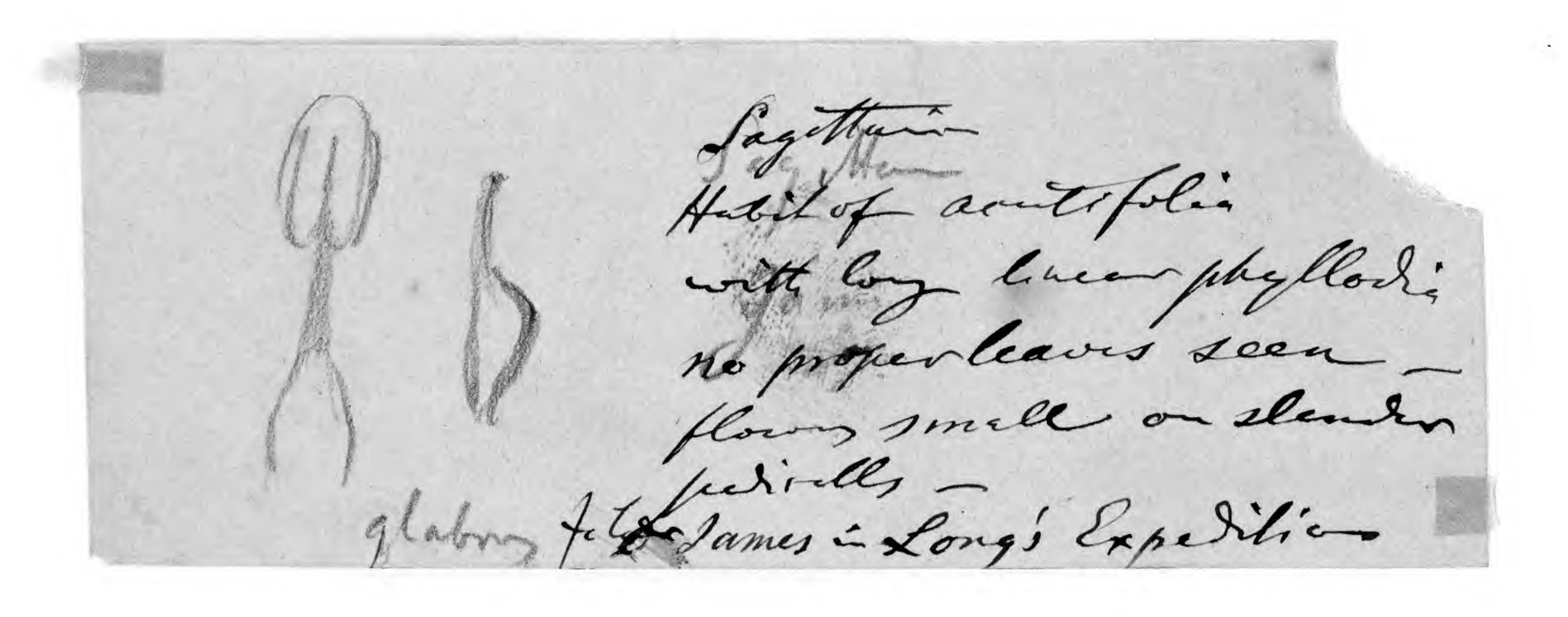


All Agny 1883 Jerganium eury carpum — California, from San Juan Capitran als from Los Angeles (Carriform) greene from Mapa Valley with



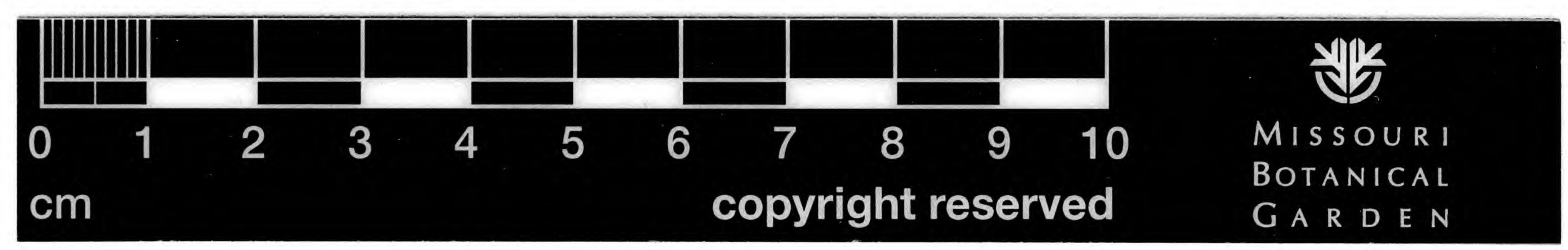












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The third " formed by the months of Jan December; the second with a of March, April, May and Oclowest electricity by the mor September.

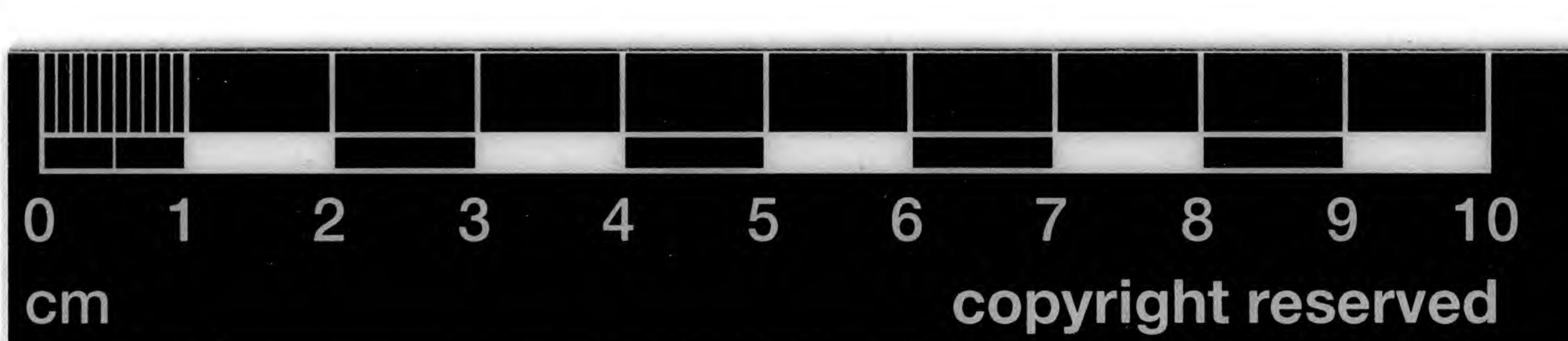
The aggregate monthly me e third gr But these , that the yearly mean of temperature, of relati The first group in 18
The second "
The second "
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Thus in 1861 the third grand second. But these throughout the year, that the yearly result not to be expected every; least, that the yearly mean that of temperature, of relating pressure.
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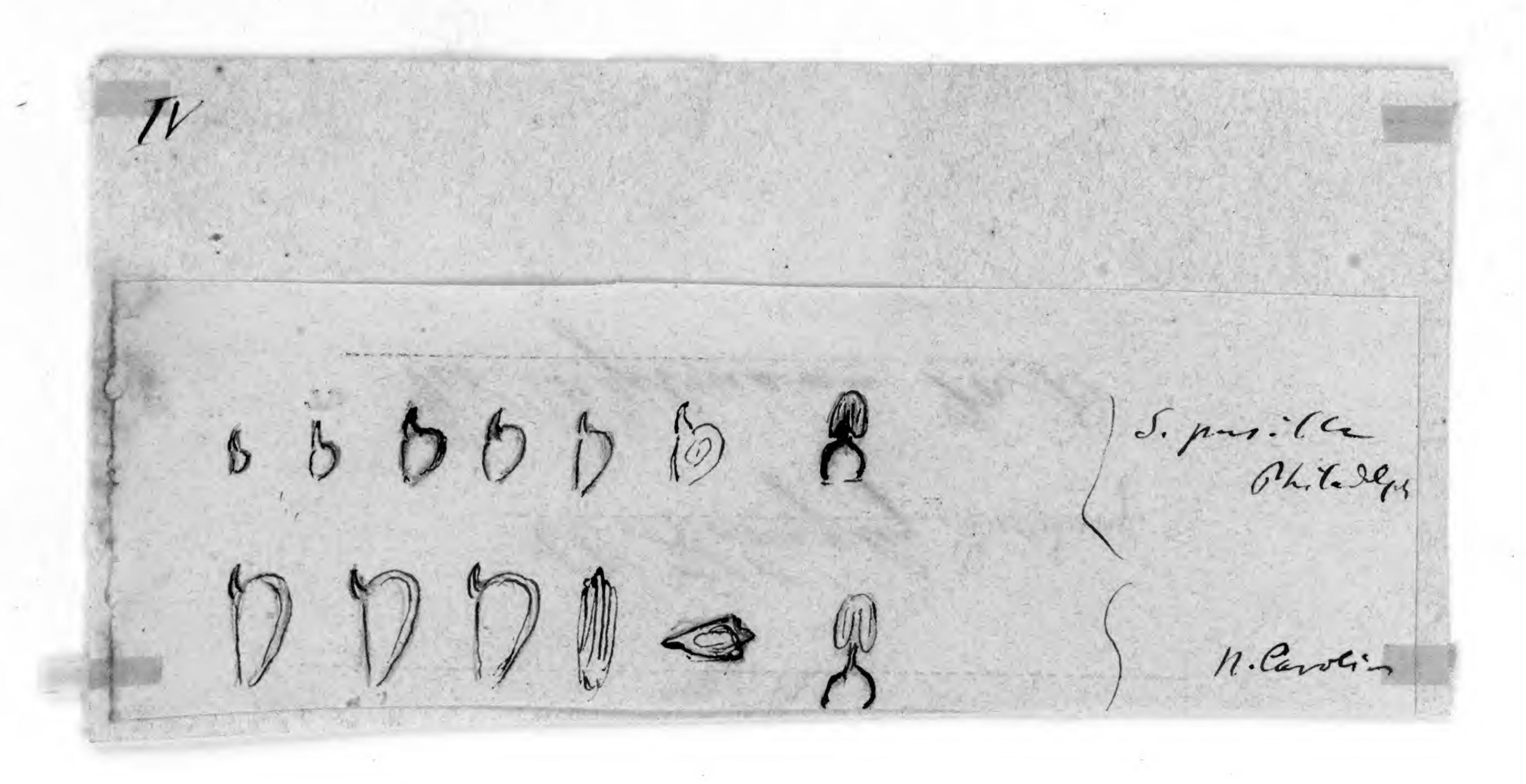
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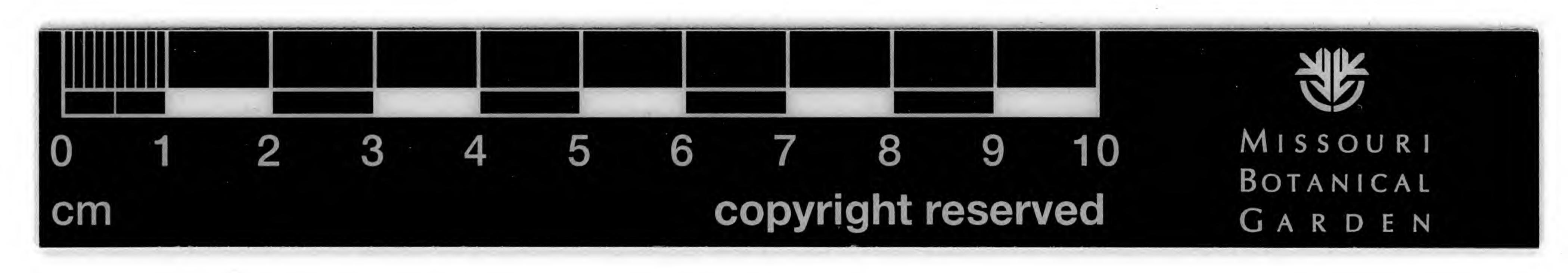
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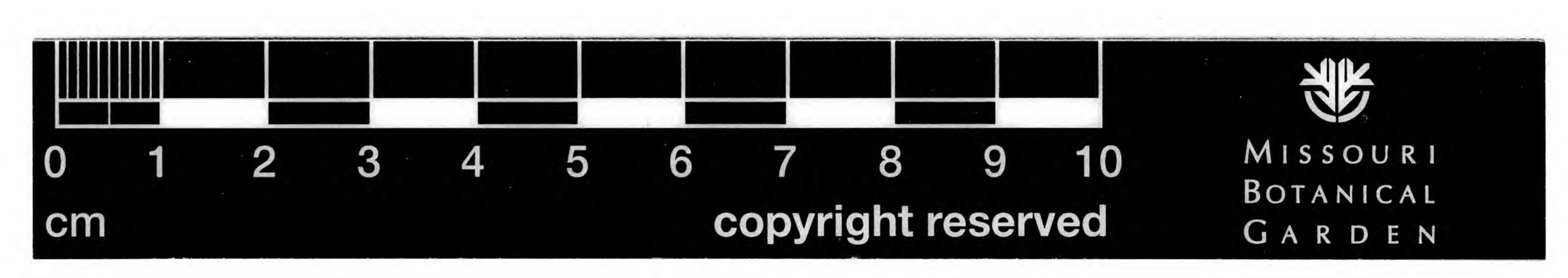


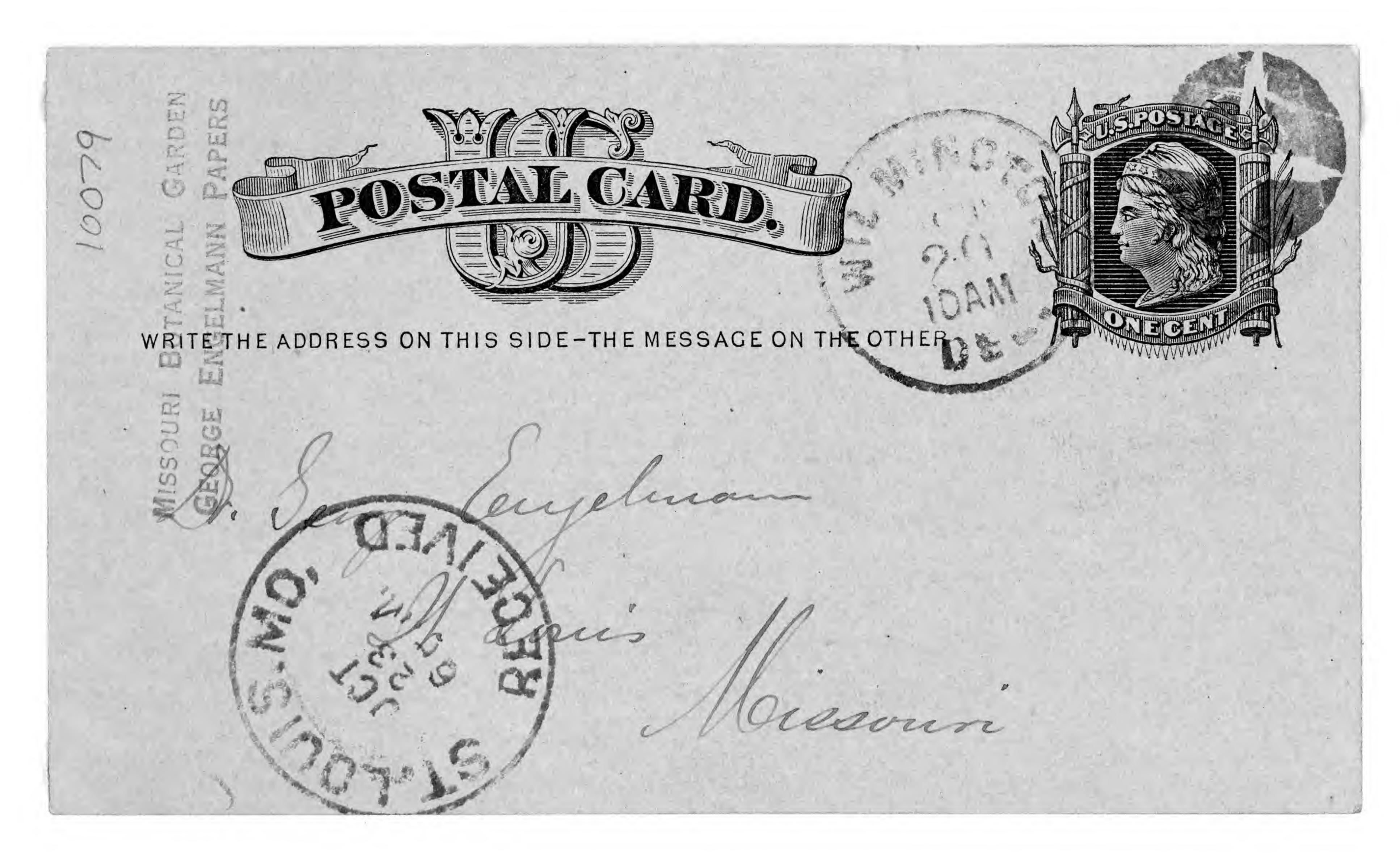


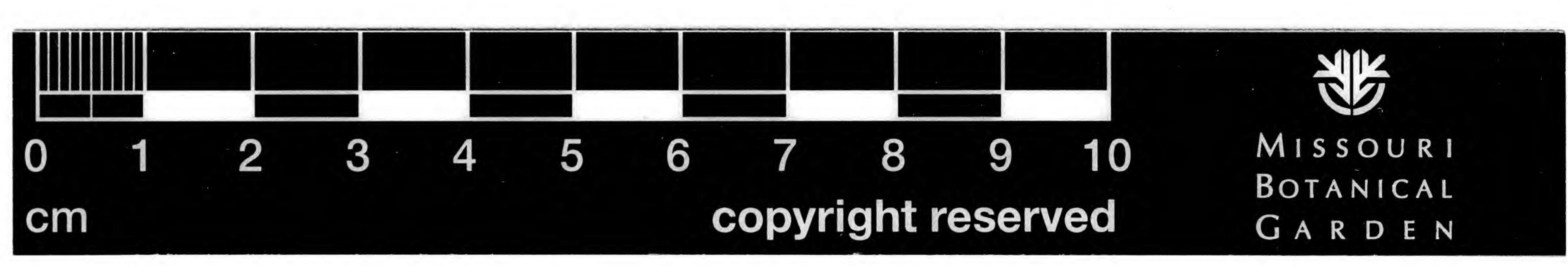
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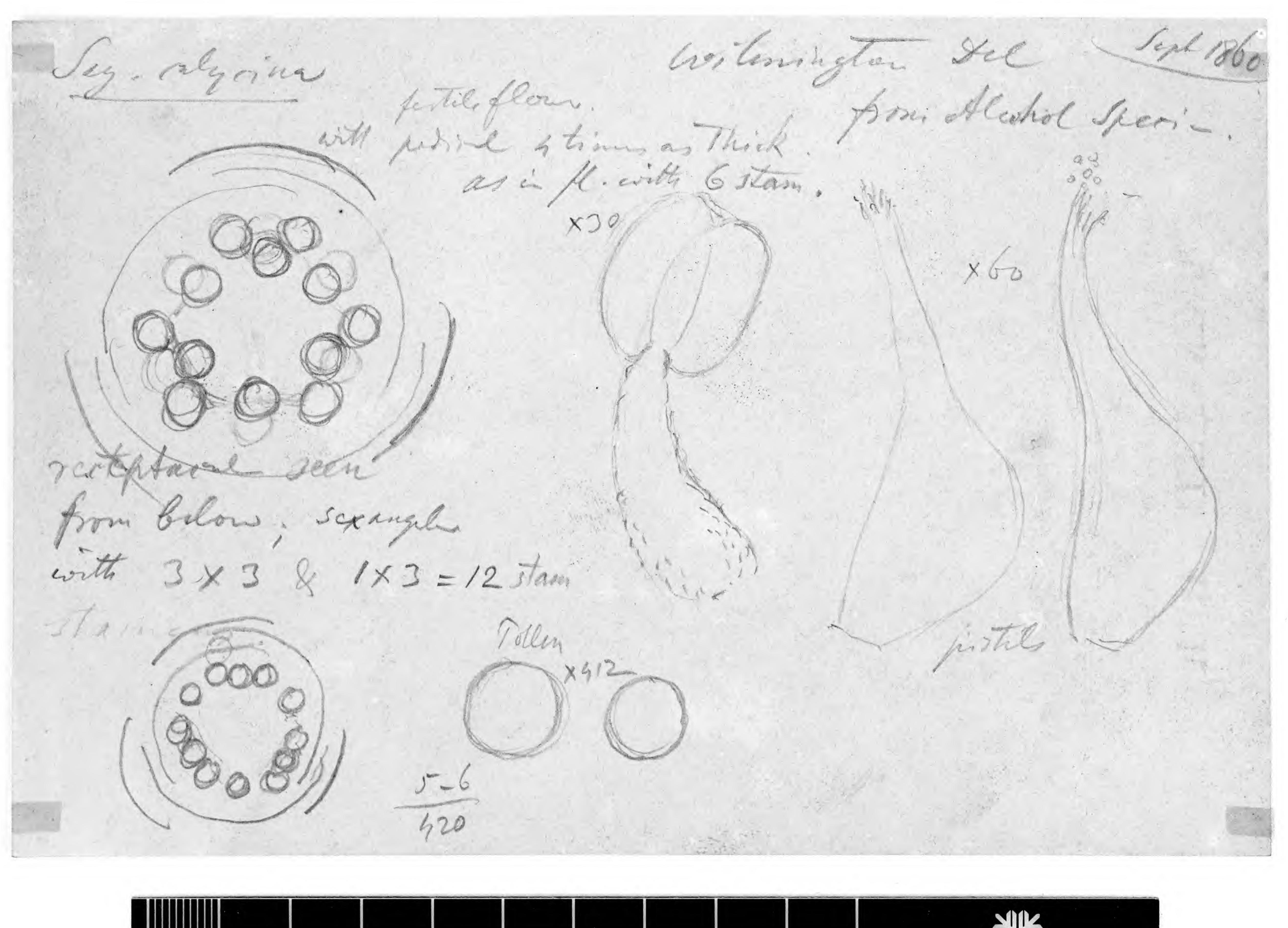


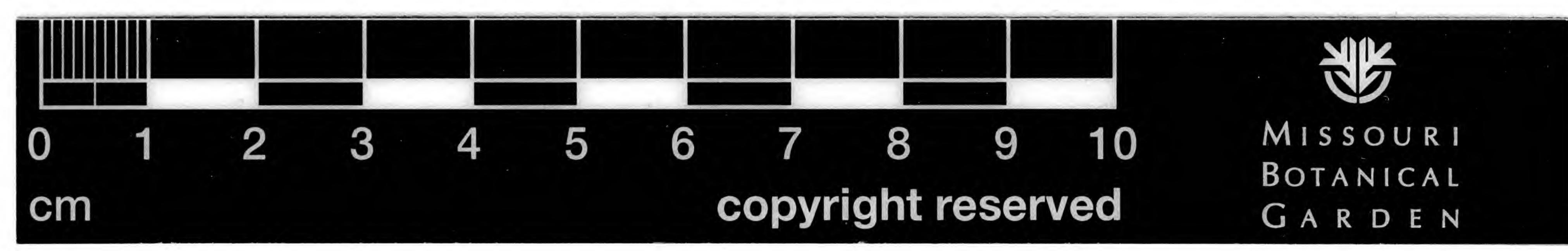
Pelugten Och. 20 1876. this; and am confident that I have there. I don't visited upon Carya microcarpa being a good species but there appear to be grouph differences in all that I have seen & to exparate it fine 6. procina. For have a lettu chana I hope. Some truly your Millandy.



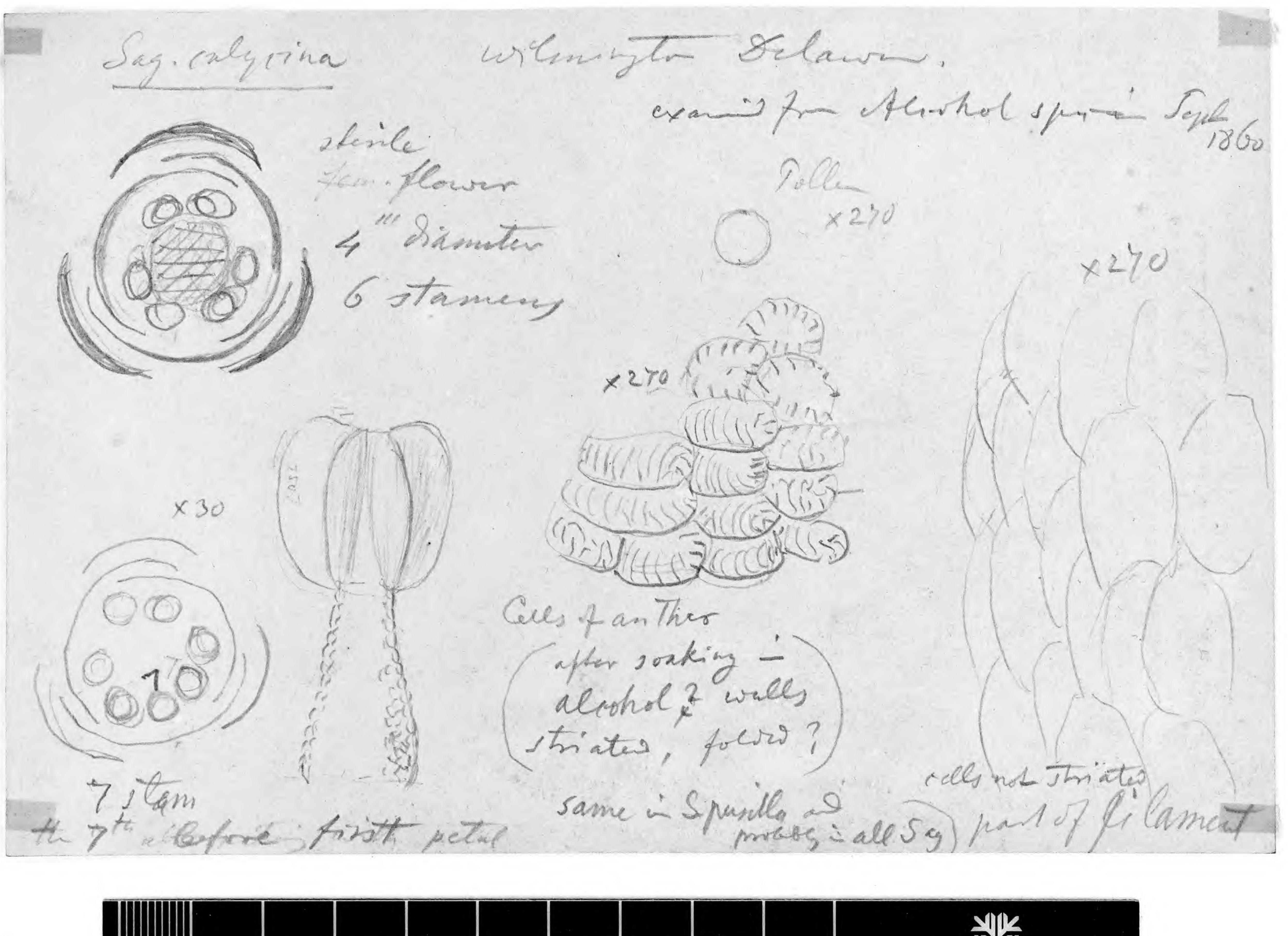












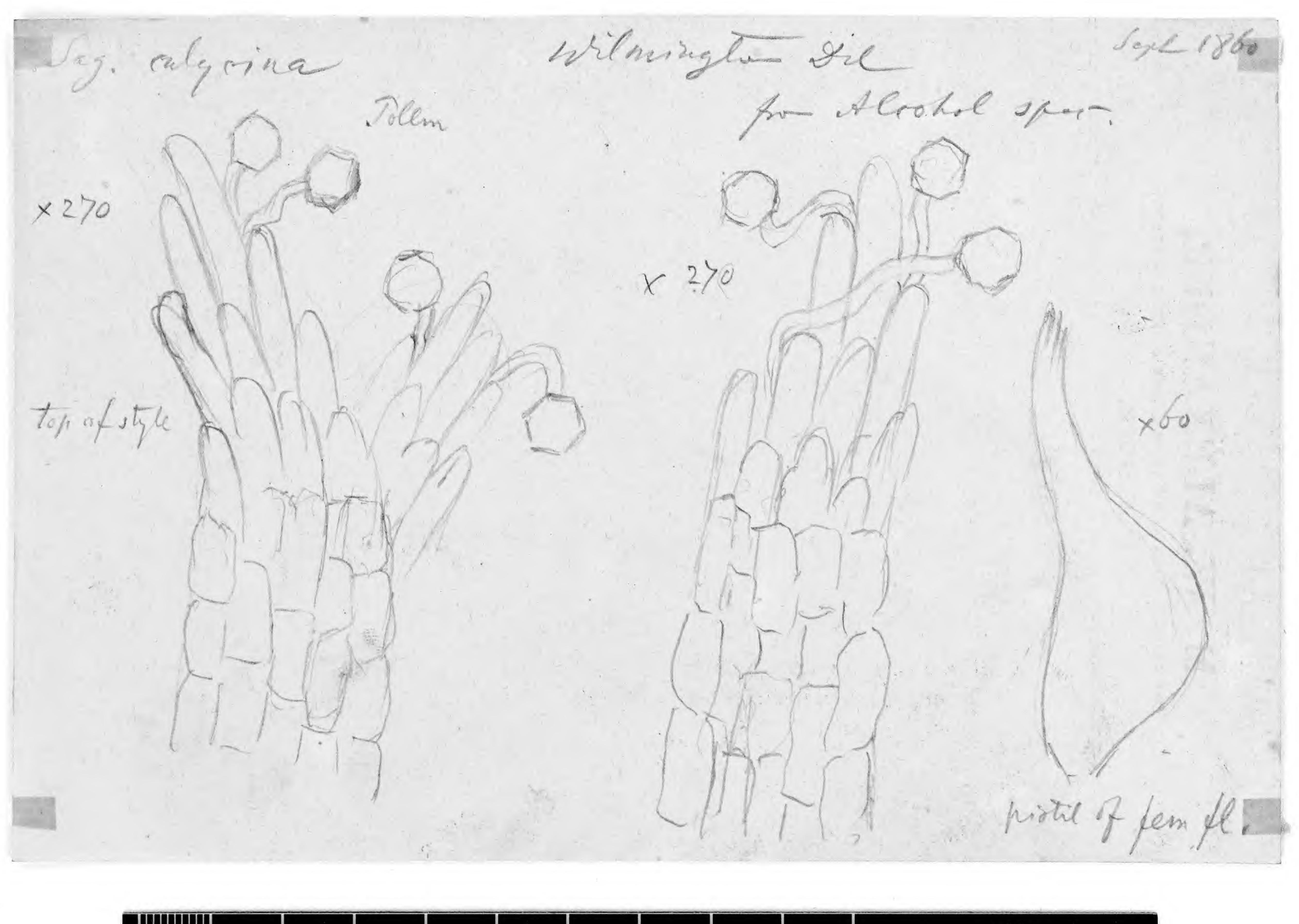


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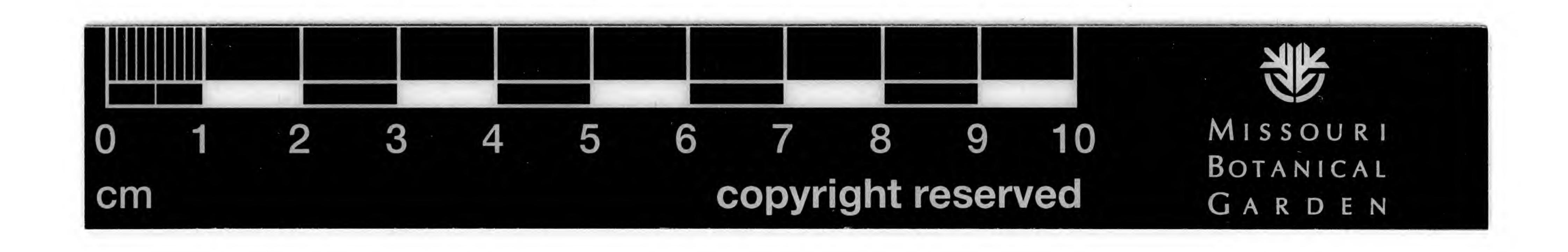


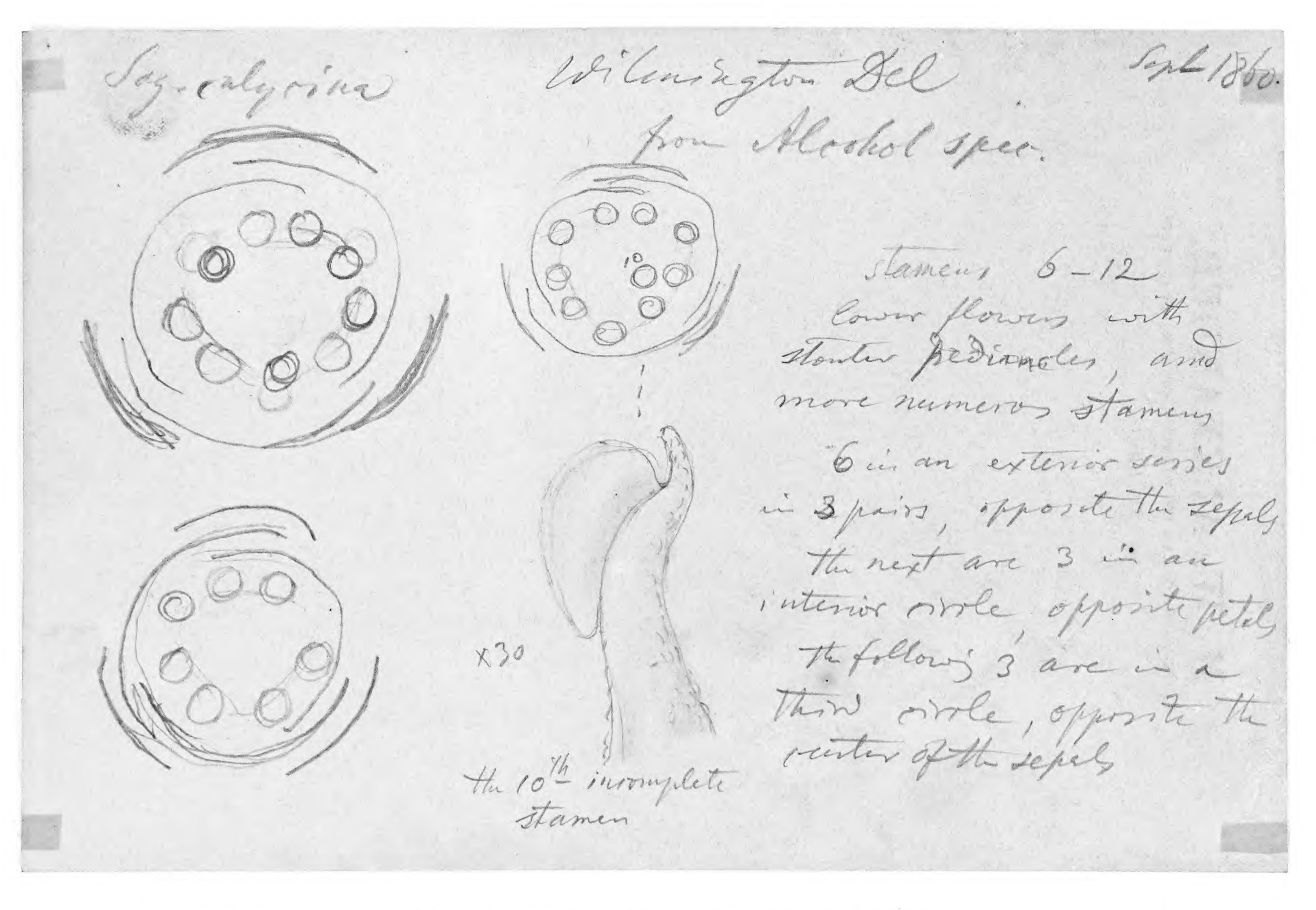




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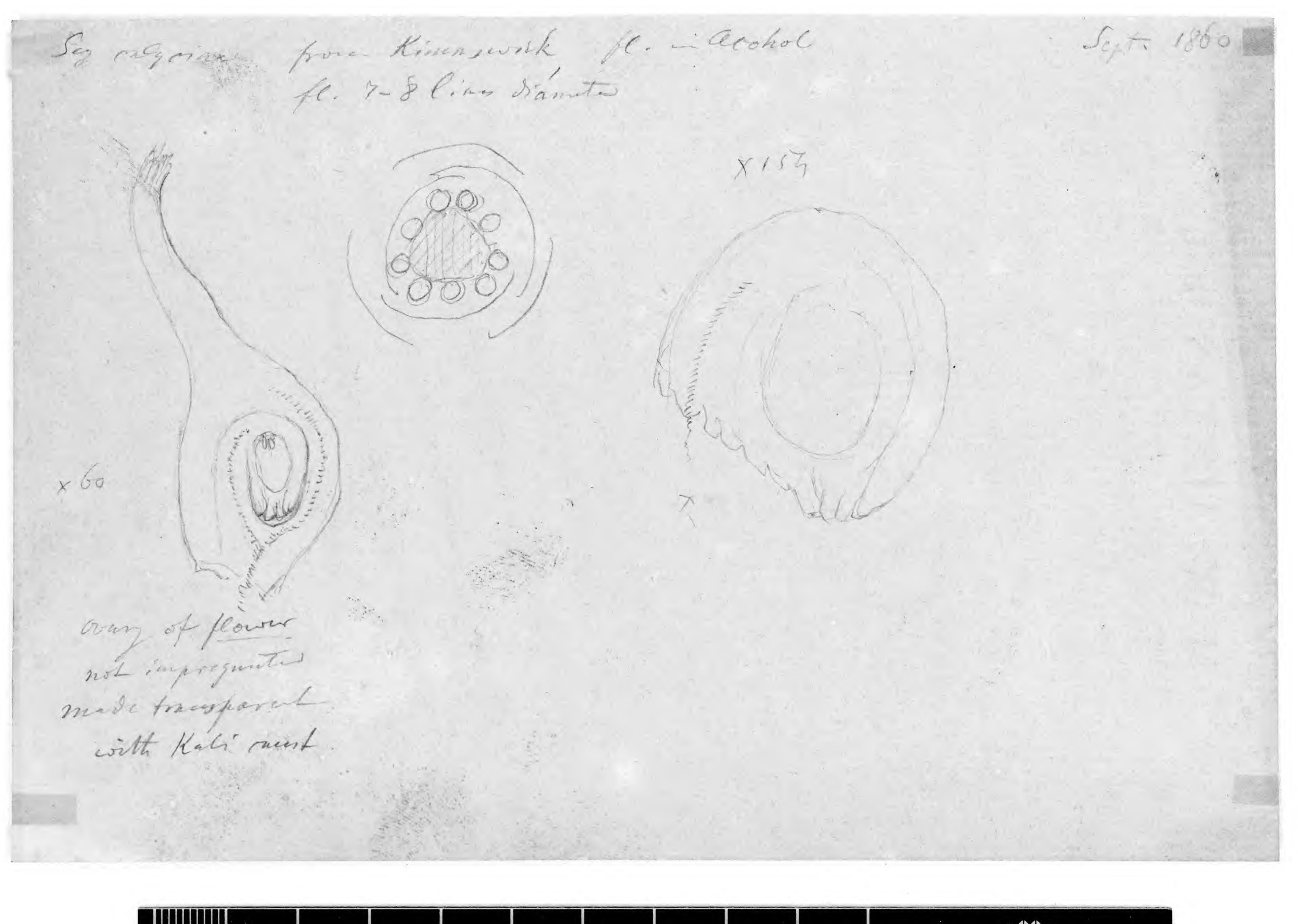


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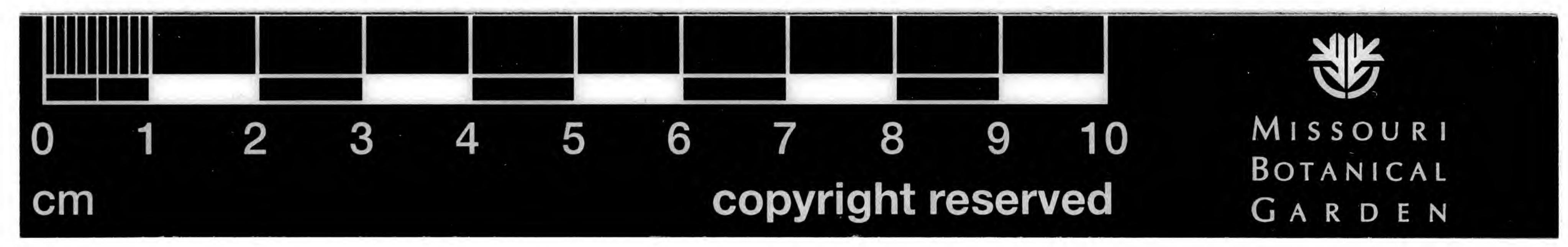
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actuel d'agnue imaginary 4; 3 4 pulaly to stammes (where there are 18 stames, it is probable, that 4, 3 pairs before each petie) male flower with 16 stormes at simble number Case of sepal broad, correspins 2 postel. to the Triangentine sides of The pedante x ith 16th where don't base of petal, narrow not 'belong? rentre and 6 before the edges of the petals, and an interior now of 6 more before the center of sepals & petals.

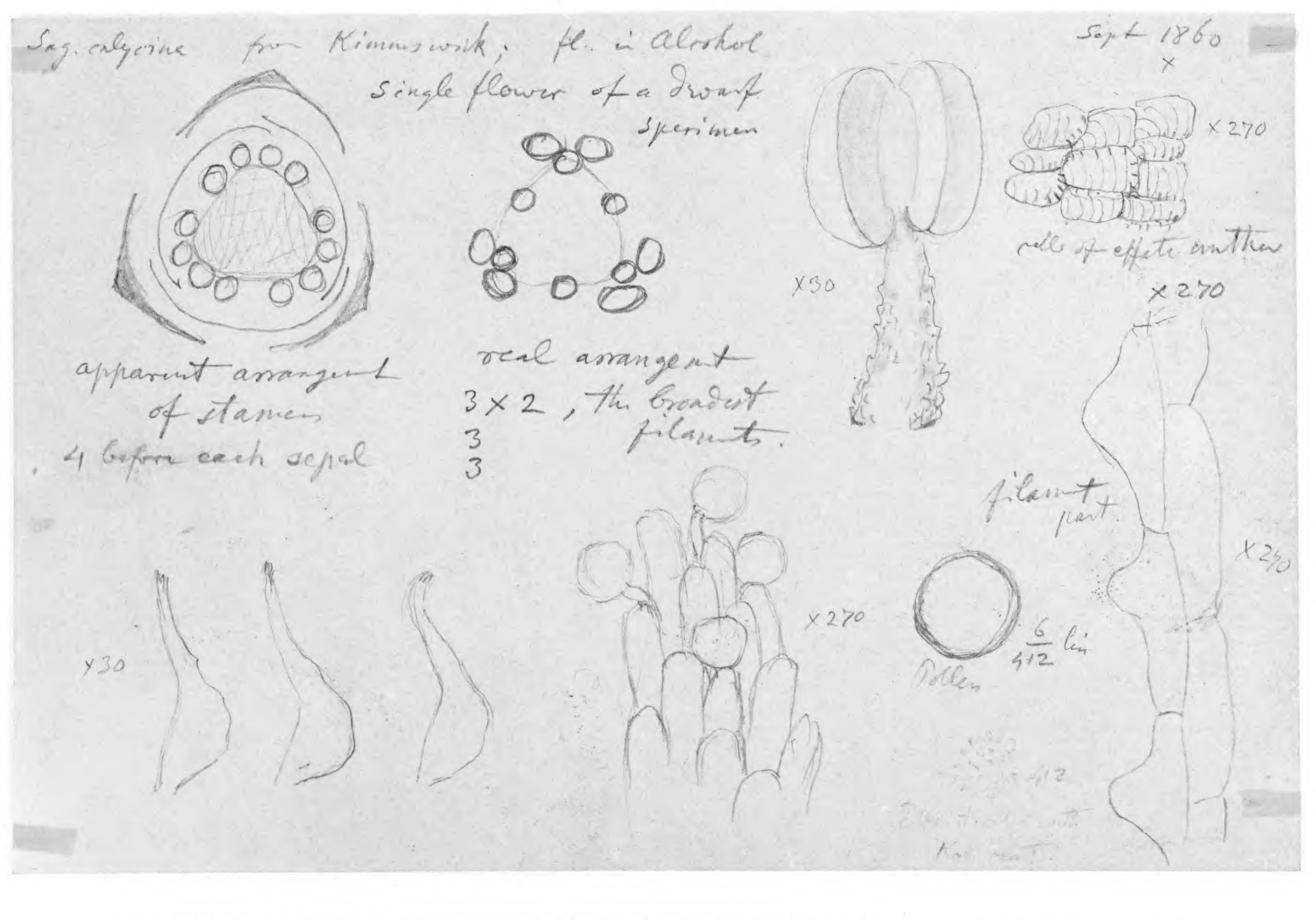


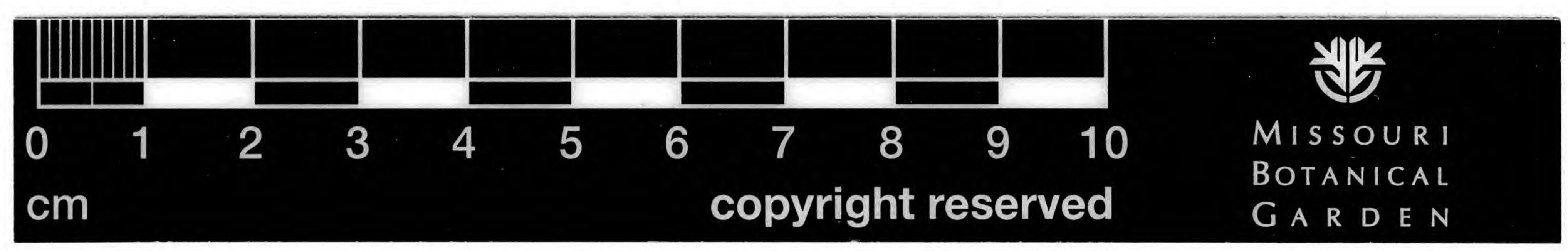
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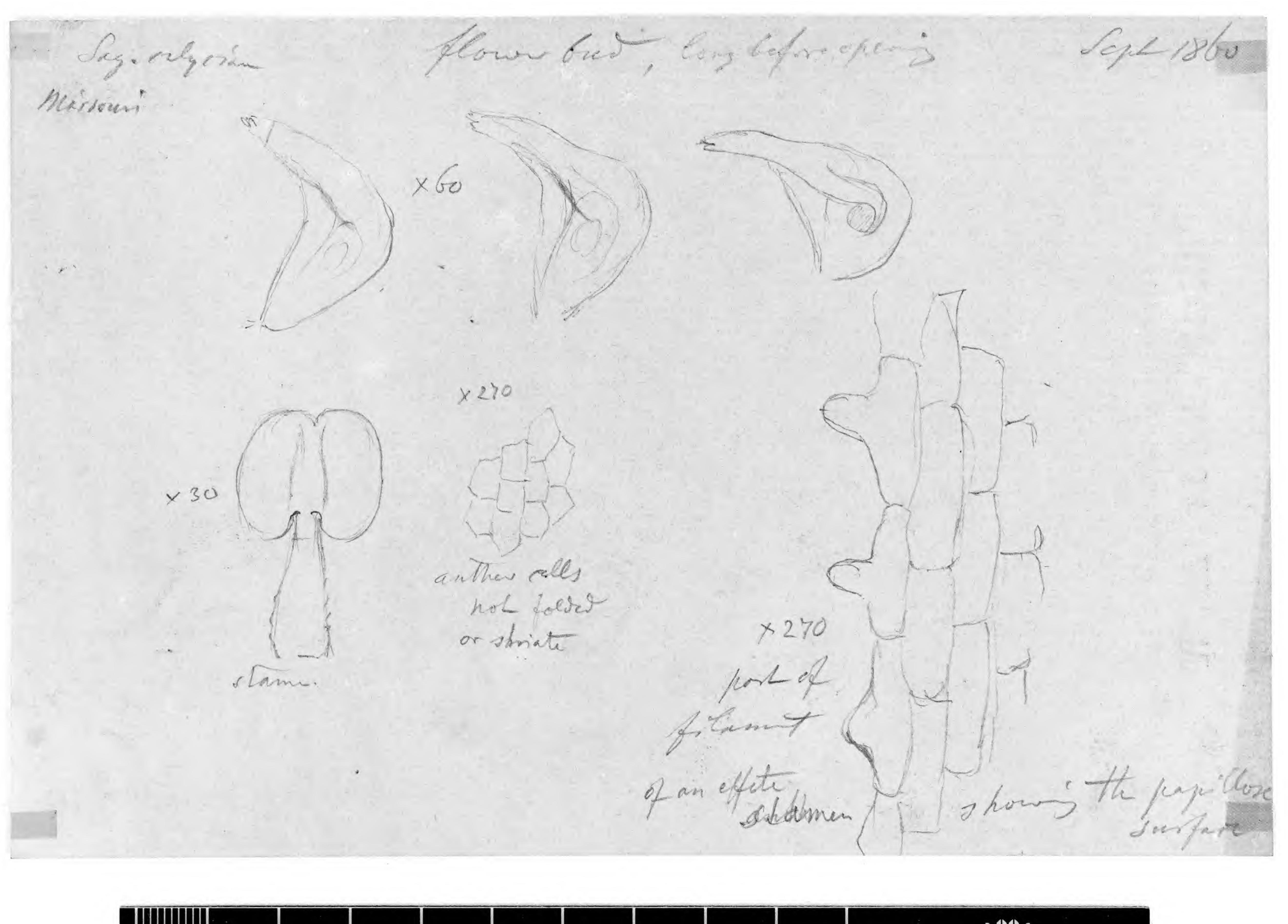


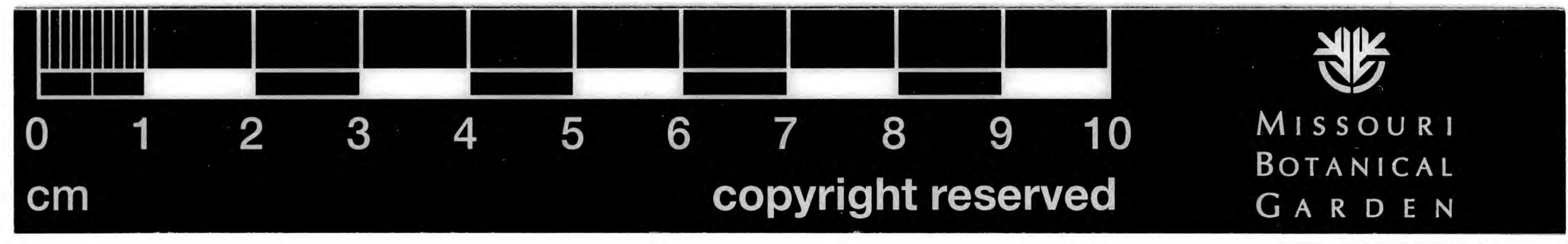
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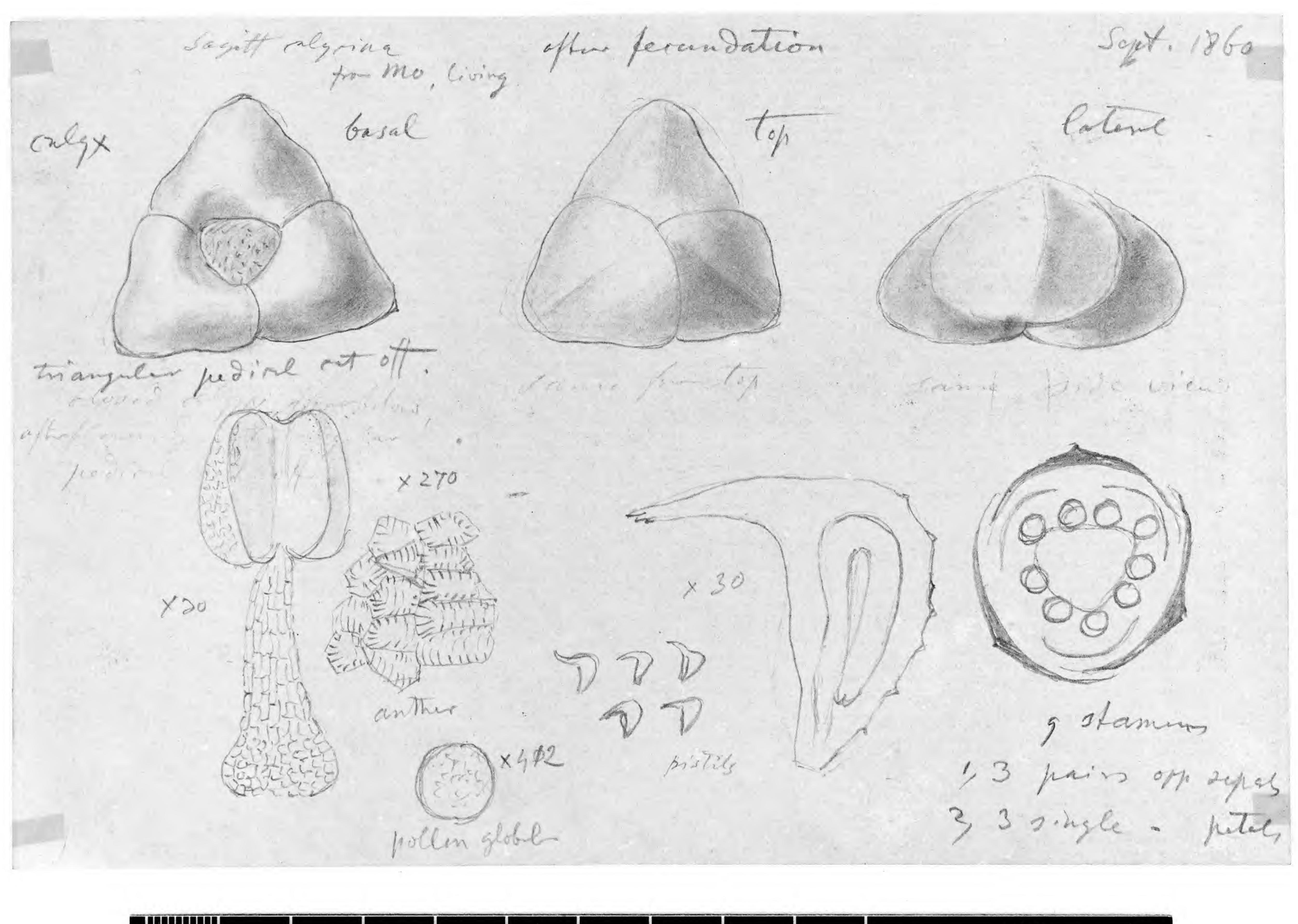


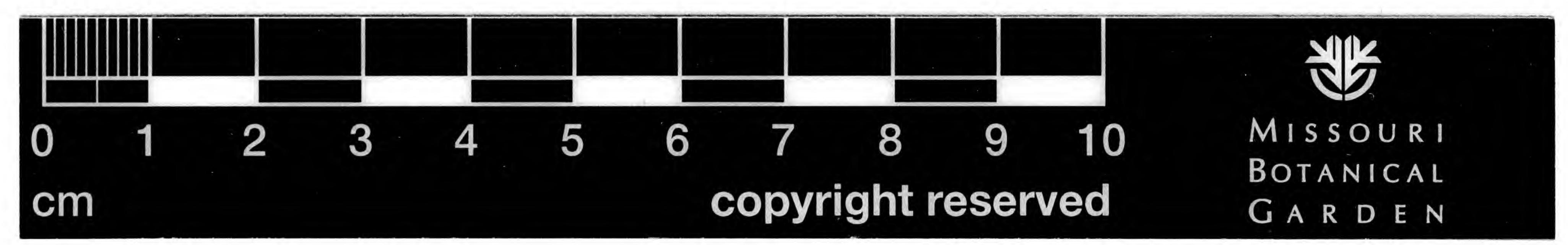


# M. W. ALEXANDER,

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